

METHOD FOR IDENTIFICATION OF BIOLOGICALLY ACTIVE AGENTS

ABSTRACT

The present invention provides a method for screening for the effect of a test agent on a population of biological specimens, preferably insects, comprising the steps of providing a population of specimens, administering at least one test agent to the population, creating a digitized movie showing the movements of members of the population, measuring at least one trait of members of the population, and correlating the traits of the population with the effect of the test agent. The invention also provides a method for preparing a medicament useful for the treatment of a mammalian disease.